

Order BERYCIFORMES

Alfonsinos

Family BERYCIDAE

Lowe 1839



Centroberyx lineatus. Illustration by Jean Charles Werner. From: Cuvier, G. and A. Valenciennes. 1829. Histoire naturelle des poissons. Tome troisième. Suite du Livre troisième. Des percoides à dorsale unique à sept rayons branchiaux et à dents en velours ou en cardes. F. G. Levrault, Paris. v. 3: i–xxviii + 2 pp. + 1–500, Pls. 41–71. [Cuvier authored volume.]

Beryx

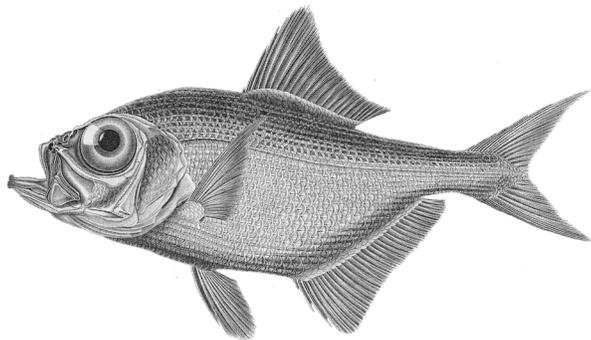
Cuvier 1829

from *Béryx* (Βήρυξ), another of the ancient Greek names of unknown fishes that Cuvier repurposed for several new genera he proposed (e.g., *Synodontis*, *Premnas*), often without any obvious connections between the ancient and modern taxa

***Beryx decadactylus* Cuvier 1829** *dekás* (δεκάς), ten; *dáktylos* (δάκτυλος), finger, referring to 10 soft rays of the ventral fins

***Beryx mollis* Abe 1959** Latin for soft, referring to its “softer flesh” compared with both congeners

***Beryx splendens* Lowe 1834** Latin for bright, shining or splendid, presumably referring to its bright-red coloration



First-published image of *Beryx decadactylus*. Illustration by Paul Louis Oudart. From: Valenciennes, A. 1837–44. Ichthyologie des îles Canaries, ou histoire naturelle des poissons rapportés par Webb & Berthelot. In: P. B. Webb & S. Berthelot. Histoire naturelle des îles Canaries. Paris, 1835–1850. v. 2 (pt 2): 1–109, 26 pls. [This image published in 1838.]

Centroberyx

Gill 1862

centro-, from *kéntron* (κέντρον), any sharp point, allusion not explained, presumably referring to spines on any or all of the following: lower mandibular, inferior exposed surface of branchiostegals, operculum, and suboperculum; *Beryx*, type genus of family

***Centroberyx affinis* (Günther 1859)** Latin for related, “closely allied” to *C. lineatus*

***Centroberyx australis* Shimizu & Hutchins 1987** Latin or southern, referring to its distribution in southern Australian waters

***Centroberyx druzhinini* (Busakhin 1981)** in honor of “well-known” (translation) ichthyologist Anatoly Dmitrievich Druzhinin (1926–1979), All-Russian Research Institute of Fisheries and Oceanography (VNIRO)

***Centroberyx gerrardi* (Günther 1887)** patronym not identified, probably in honor of Edward Gerrard (1810–1910), taxidermist, British Museum, where Günther worked

***Centroberyx lineatus* (Cuvier 1829)** Latin for lined, referring to reddish scale edges that form narrow horizontal lines along the sides

***Centroberyx rubricaudus* Liu & Shen 1985** *rubrus* (L.), red; *caudus* (L.), tail, referring to its red caudal fin

***Centroberyx spinosus* (Gilchrist 1903)** Latin for thorny, presumably referring to spines on any or all of the following: lower mandibular, inferior exposed surface of branchiostegals, operculum, and suboperculum